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CLAIMS

- 1. A method of generating virus-free plants characterized in that a domy tissue formed by culturing the foliage leaf base of a plant that propagates via scaly bulbs or bulbs is isolated and cultured.
- 2. The method according to claim 1 wherein an explant comprising the foliage leaf base from which the shoot apex and foliage leaves have been removed is cultured in the absence of plant hormones to form a domy tissue.
- 3. The method according to claim 1 or 2 wherein said foliage leaf base is a section from the joint to a part 1-3 mm lower therefrom of a foliage leaf.
- 4. The method according to any one of claims 1 to 3 wherein the plant that propagates with scaly bulbs or bulbs is a plant of the genus Allium.
- 5. The method according to <u>claim</u> 4 wherein the Allium plant is Allium sativum.